

January 8, 1997. Applicants respectfully request a three-month extension of time to extend the statutory period for filing a Brief on Appeal from March 8, 1997 to May 8, 1997. A Petition for Extension of Time and authorization to charge Deposit Account #08-0380 for the appropriate fee are being filed concurrently with this Amendment. Applicants are filing this Amendment in lieu of the Brief on Appeal.

Applicants also include herewith the required fee under 37 C.F.R. §1.17(r), as required by 37 C.F.R. §1.129(a), to have this Amendment entered and to have the finality of the most recent Office Action automatically withdrawn.

Please amend the above-identified application as follows:

In the Claims

Please add the following claims:

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57. A composition comprising a DNA transcription unit and a physiologically acceptable carrier, wherein the DNA transcription unit comprises DNA encoding an antigen of influenza operatively linked to a promoter region.
58. The composition of Claim 57, further comprising one or more additional DNA transcription units, each DNA transcription unit comprising DNA encoding an antigen of a different strain of the influenza virus.
59. The composition of Claim 57, wherein the antigen of influenza is hemagglutinin.
60. The composition of Claim 58, wherein the hemagglutinin is H1 or H7.
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61. The composition of Claim 57, wherein the DNA transcription unit further comprises DNA encoding an antigen of another infectious agent.
62. A composition comprising a DNA transcription unit and a physiologically acceptable carrier, wherein the DNA transcription unit comprises DNA encoding an antigen of an immunodeficiency virus operatively linked to a promoter region.
63. The composition of Claim 62, further comprising one or more additional DNA transcription units, each DNA transcription unit comprising DNA encoding an antigen of a different subgroup of the immunodeficiency virus.
64. The composition of Claim 62, further comprising one or more additional DNA transcription units, each DNA transcription unit comprising DNA encoding an antigen of a different subtype of the immunodeficiency virus.
65. The composition of Claim 62, wherein the immunodeficiency virus is simian immunodeficiency virus.
66. The composition of Claim 62, wherein the immunodeficiency virus is human immunodeficiency virus.
67. The composition of Claim ~~62~~, wherein the DNA transcription unit further comprises DNA encoding an antigen of another ~~infectious~~ agent.

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68. A composition comprising more than one DNA transcription unit and a physiologically acceptable carrier, wherein each DNA transcription unit comprises DNA encoding an antigen of human immunodeficiency virus operatively linked to a promoter region.

5 68. The composition of Claim ⁴68, wherein each DNA transcription units comprises DNA encoding an antigen of Env protein from a different subgroup of human immunodeficiency virus.

620. The composition of Claim ⁵68, wherein each DNA transcription unit comprises DNA encoding an antigen of Env protein from a different tissue tropism of human immunodeficiency virus.

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cont.
71. The composition of Claim 69, wherein each DNA transcription unit comprises DNA encoding an antigen of Env protein from a different phase of infection of human immunodeficiency virus.

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72. The composition of Claim 69, wherein each DNA transcription unit comprises DNA encoding an antigen of Env protein from a different route of transmission of human immunodeficiency virus.

73. A composition comprising a DNA transcription unit and a physiologically acceptable carrier, wherein the DNA transcription unit comprises DNA encoding an antigen of human immunodeficiency virus operatively linked to a promoter region.

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F3/ 74. The composition of Claim 73, wherein the DNA transcription unit comprises DNA encoding eight of the nine human immunodeficiency virus proteins.

75. A plasmid vector comprising a promoter region operably linked to a nucleotide sequence coding an antigen of influenza, wherein said antigen of influenza is expressed in a cell of a mammal inoculated with said plasmid vector.

76. The plasmid vector of Claim 75, wherein the antigen of influenza is hemagglutinin.

77. The plasmid vector of Claim 76, wherein the hemagglutinin is H1 or H7.

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cont. F 4 78. A plasmid vector comprising a promoter region operably linked to a nucleotide sequence encoding an antigen of human immunodeficiency virus, wherein said antigen of human immunodeficiency virus is expressed in a cell of a mammal inoculated with said plasmid vector.

9/ 79. The plasmid vector of Claim 78, wherein said antigen of human immunodeficiency virus is Env protein.

10/ 80. The plasmid vector of Claim 78, wherein said antigen of human immunodeficiency virus includes eight of the nine human immunodeficiency virus proteins.